



King County
MAINTENANCE CONSTRUCTOR
(Safety-Sensitive Position)*
DEPARTMENT OF TRANSPORTATION/TRANSIT DIVISION
Power & Facilities Section
Hourly Salary Range: \$18.28 - \$ 26.11
Job Announcement No.: 03AB3880
Open: 12/31/03 Close: 01/28/04

*Applicants for positions defined as safety sensitive are required to undergo drug testing prior to employment and, subsequent to commencement of employment, will be subject to random, post accident, reasonable suspicion, return to duty, and follow up drug and alcohol testing in compliance with federal DOT alcohol and controlled substances testing program protocols.

WHO MAY APPLY: This recruitment is open to the general public. It will be used to fill one current temporary vacancy and may be used to establish an eligibility list to fill vacancies that may occur over the next twelve months.

WHERE TO APPLY: Required forms and materials can be sent to: **201 S. Jackson St, KSC-TR-0419, Seattle, WA 98104.** Or you can hand deliver your materials to: **The Career and Employment Center, Floor 1A of the King Street Center, 201 S. Jackson St, Seattle WA.** Applications materials must be received by 4:00 p.m. on the closing date. (Postmarks are NOT ACCEPTED.) Contact Adrienne Bunney at (206) 684-1087 for further inquiries. **PLEASE NOTE:** Applications not received at the location specified above will not be processed.

FORMS AND MATERIALS REQUIRED: [King County safety sensitive application form](#), resume, supplemental questionnaire, and letter of interest detailing your background and describing how you meet or exceed the requirements.

WORK LOCATION: South Facilities Shop, 11911 East Marginal Way South, Bldg. C, Tukwila.

WORK SCHEDULE: This position is not exempt from the Fair Labor Standards Act and is overtime eligible. The work week is normally 40 hours, with a possible 4-10 hour day work week. Employees in this classification must be available to work one of three shifts, staffed seven days a week.

PRIMARY JOB DUTIES INCLUDE: Perform skilled welding, plumbing and mechanical work in the repair, maintenance, modification and replacement of plumbing and piping systems for Transit facilities, equipment and structures. These systems include domestic water, sewer, industrial waste water, irrigation, natural gas, pneumatic air, steam, fuel, hydraulic and vehicle fuel. Specific job duties include:

- Maintain and service equipment such as pumps, pressure washers, gates, shop machinery, grounds-keeping equipment and heavy equipment.
- Install, modify, repair, test and certify components of plumbing and piping systems, including restroom fixtures, water fountains, valves and backflow prevention assemblies.
- Repair, maintain and modify components of industrial waste and piping systems.
- Repair, maintain, modify, test and certify fire prevention systems, including sprinklers and associated mechanical devices.
- Install and anchor equipment, assemblies, and auxiliary devices to structures, per building and seismic codes.
- Fabricate and weld metals for the repair, maintenance or construction of facilities, bus passenger shelters, equipment and structures.
- Operate and haul heavy equipment, including boom trucks, cranes, backhoes, loaders, dump trucks, forklifts, high lifts, snow plow and roadway sanding equipment.
- Keep simple records of time and materials.

KING COUNTY IS AN EQUAL OPPORTUNITY EMPLOYER. JOB ANNOUNCEMENTS ARE AVAILABLE IN ALTERNATIVE FORMATS FOR PERSONS WITH DISABILITIES.

QUALIFICATIONS: Three years of prior related skilled trade experience in the plumbing, welding, and/or mechanical field is required. This position requires completion of a training or vocational school program, or the equivalent, in the welding field. This position also requires the following:

- Knowledge of related construction codes.
- Knowledge of standard construction practices, principles and building systems.
- Knowledge of and skill in welding techniques.
- Knowledge of and skill in plumbing repair and installation.
- Knowledge of and skill in heavy equipment operation.
- Knowledge of and skill in mechanical repair.
- Ability to work independently and without direct supervision.
- Ability to work on a team with a diverse group of employees.
- Good verbal communication skills and the ability to establish good working relationships. Ability to read and follow building blueprints and other design schematics.
- Possession of a current, valid Washington State driver's license .

DESIRABLE QUALIFICATIONS:

- Certified Fire Prevention Systems Technician.
- Journey-level Plumber or Journey-level Pipe fitter.
- Experienced Heavy Equipment Operator.
- Certified Welder.

CERTIFICATIONS THAT MUST BE HELD OR ACQUIRED WITHIN 6 MONTHS OF HIRE: This position requires current possession of, or ability to obtain required certification within six months of hire.

(Employer will provide training and testing opportunities, if needed.)

The following are required of all employees in this position:

- Combination Drivers License with Class A endorsement.
- Fork lift and high lift certification.

The following certifications may be required depending on work location and assignment, as required by state and city safety regulations:

- Confined Space Entry certification.
- Certified Tester of Backflow Prevention Assembly Devices.
- City of Seattle Fire Department Sprinkler Systems certification.

NECESSARY SPECIAL REQUIREMENTS: The Maintenance Constructor is required to frequently lift and carry objects up to 50 pounds and occasionally lift objects up to 100 pounds with assistance. This job requires frequent climbing, kneeling and stooping; working in confined spaces and at heights; and safe operation of power tools.

SELECTION PROCESS: Application materials will be screened for qualifications. Competitive applicants may be invited to participate in an interview. Those who interview successfully may be placed on an eligibility list for placement into vacancies as they occur. Employment offers will be finalized **only** after candidates have successfully completed physical examinations with drug screens. Reference checks and reviews of driving records will also be conducted prior to any final offer of employment.

UNION MEMBERSHIP: This position is represented by Amalgamated Transit Union, Local 587.

CLASS CODE: 750880

SUPPLEMENTAL QUESTIONNAIRE MAINTENANCE CONSTRUCTOR 03AB3880

1. Describe in detail your welding experience. Include the following information:
 - Type of welding.

 - Type of materials.

 - Type of product fabricated or repaired.

 - Type of facility and/or structure: residential, industrial or commercial.

 - Nature of the task and/or project: what were you doing and why?

 - Number of years of experience in each area.

2. List the types of trucks, trailers and heavy equipment that you have operated. Choose *one* type of equipment you have operated and answer the following questions:
 - What tasks did you perform with this piece of equipment?

 - What safety precautions do you take when operating it?

- What type of equipment inspection do you perform?
- How much experience do you have operating this equipment?

3. Select a project and/or crew from your work history in which you were a member of a diverse work team. Answer the following questions:

- How did the diversity of the team strengthen the work group?
- Describe the specific ways in which you contributed to constructive communication and relationships within the team.